

Outlook



Life in
Balance

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THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER

Volume 17 • Number 1 • February 5, 2002

Slain Campus Mechanic More Family Than Friend

During his evening break, instead of munching on dinner, Fleet Maintenance Foreman Keller Barham Jr. often checked out the various noises and problems of friends' cars. Facilities Management employees knew who to go to for an honest estimate. Barham had a reputation for being a good man.

Barham, 51, was killed on Jan. 19 when he walked in on a robbery taking place in a College Park convenience store. The killers are still at large.

Ordinarily, Barham would have been on his way home to Berkeley Springs, W. Va., where he moved his family 10 years ago and where he returned

See **BARHAM**, page 5

IRIS Center Shares Experience with Russian Think Tanks

As newly democratic nations maneuver through a labyrinth of new and old practices, their liberalized markets are adapting to local needs, concerns and customs. The university's Center for Institutional Reform and the Informal Sector (IRIS) has been supporting independent economic thinking that will aid Russian leaders and the public in evaluating and adopting the best economic policy for their country by strengthening Russian think tanks.

With funding from the U.S. Agency for International Development through the Academy for Educational Development, one of IRIS's projects with think tanks had the goal of helping Russian think tanks produce and contribute economic policy analyses necessary for economic transition and public policy making.

"There are many top quality researchers in Russia, but not a yet well-developed culture of economically-informed public debate," said IRIS Director Charles Cadwell. "How do think tanks establish themselves? How do they build reputations

See **RUSSIA**, page 6

Studying Information's Role, New Face in the Terrorism War



PHOTO BY CYNTHIA MITCHEL

Anthropology Professor William Stuart explores the nature of fundamentalism and the tactic of terrorism. His was the first public lecture in a series related to the new seminar on information and the war on terrorism.

Last semester, visiting professor Lee Strickland gave a talk on the war on terrorism. The lecture created such a buzz that professors in the College of Information Studies (CLIS) began wondering if such subject matter would be fruitful enough to create a class.

"It just seemed to be enough interest in it and cer-

tainly enough content," said Diane Barlow, associate dean of CLIS.

The College of Information Studies is offering a one-credit graduate seminar (LBSC 708Q) that addresses the role of information in the war on terrorism and the impact of the war on access to information in our society.

Strickland's talk produced

several questions, said Eileen Abels, one of the professors teaching the course.

"We started realizing it impacted us in a lot of ways," Abels said. They decided that a one-credit graduate reading seminar would best serve the subject matter.

The class is led by Claude Walston and taught jointly

See **INFORMATION**, page 7

Hers is a Bug's Life

Amenacing-looking insect crawls leisurely up Earlene Armstrong's arm as she explains to lab visitors a bit about its background. The entomologist is completely comfortable in a room with enough large, hairy, multi-legged inhabitants to buckle the knees of even the stalwart.

Armstrong's ease and enthusiasm with the insect world is the key to her success as the creator and coordinator of a program to introduce freshman, especially minority students, to her world. The Pre-freshman Academic Enrichment Program is a summer program that bolsters the math skills of incoming College of Life Sciences students. Her work earned her one of 10 Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring this year. The national award is given to individuals and institutions who display excellence in promoting participation in those fields of women, minorities and persons with disabilities. It comes with a grant to allow the recipient to further their work and is presented by President Bush.

"No one deserves this award more," says Dean Norma Allewell. "Dr. Armstrong does



PHOTO BY CYNTHIA MITCHEL

Earlene Armstrong holds Fred and Anna, two of several Madagascar roaches in her lab.

See **ARMSTRONG**, page 7

Bayly Takes a "Sabbatical" to Governor's Office

Susan Bayly, general counsel in the Office of Legal Affairs for the past six years, was appointed as Gov. Parris Glendening's chief legal counsel for his final year in office. Bayly has been granted a year's leave of absence from the university. She steps in for Mary Ellen Barbera, who was sworn in as an associate judge of the state Court of Special Appeals last month.

"It's like a sabbatical," said Bayly, whose appointment was effective immediately after its announcement in mid-January.

Bayly served as a university counsel for 10 years before assuming the administrative responsibilities of general counsel in Legal Affairs. She came to the university from a private firm in Washington, D.C., and before that served as an assistant state's attorney for Anne Arundel County for two years. She also has worked as a special assistant attorney general in the Criminal Appeals Litigation Division in Baltimore.

"Susan Bayly is one of Maryland's most respected and experienced attorneys and I am extremely pleased that she will be joining us in Annapolis," said Gov. Glendening in a press release.

"Susan's diverse background, having worked in both the public and private sector, gives her an unparalleled ability to take on the challenges of the office of Chief Legal Counsel."

Bayly compares her in-house work for the governor's office with that of her duties as a university attorney. "You've got lots of clients.

Anyone on the executive branch can call here looking for legal advice. The subject matter is all different, though, there is legislation to review," she said.

"Susan's appointment by the governor reflects her stature at the bar," said Terry Roach, executive assistant to the president and chief counsel. "It is a measure of her incomparable energy, diplomacy and intellectual reach. It certainly brings credit to the university. Our task here will be to ensure on her return that she finds the office in as good shape as when she left it."

dateline maryland

YOUR GUIDE TO UNIVERSITY EVENTS: FEBRUARY 5-12

TUESDAY

february 5

9 a.m.-12 p.m., The Real Meaning of Life: Life Balance Seminar Maryland Room, 0100 Marie Mount Hall. Guest speaker, trainer and consultant Jim Moran reveals the four questions a person must answer to lead a balanced, happy and fulfilling life. The seminar will help participants make important decisions and prioritize goals. E-mail traindev@accmail.umd.edu to reserve a seat (space is limited). For more information, call 5-5651.*

4:15 to 6 p.m., Perspectives on Minority Achievement 1121 Benjamin Bldg. Maryland Institute for Minority Achievement and Urban Education series. "The Achievement Gap in Maryland." Panelists: Barbara Dezmon, Baltimore County Public Schools, and Richard Steinke, Maryland State Department of Education. Contact Martin L. Johnson, assoc. dean for Urban and Minority Education, at mj13@umail.umd.edu.

6-7 p.m. Undergraduate Teaching Assistant in Service-Learning Panel 1150 Stamp Student Union. For faculty interested in developing or implementing a service-learning course. Contact Marie Troppe at 4-5387 or mtroppe@accmail.umd.edu, or visit www.umd.edu/CACS.

WEDNESDAY

february 6

12-1 p.m., Want Amidst Waste: Agriculture of Ethiopia 1130 Plant Sciences. Raymond Weil, professor of Natural Resource Sciences, will present a seminar on agricultural problems and a systems approach to solutions to improve lives and landscapes in the Ethiopian Highlands. Contact Edith Walsh at 5-1306 or ew2@umail.umd.edu.

12-1p.m., The Counseling Center Research and Development Meeting 0114 Counseling Center, Shoemaker Bldg. "The Department of Athletics and the Student Athlete Profile at the University of Maryland," with Deborah A. Yow, director of Athletics, Intercollegiate Athletics. Meetings are Wednesdays, one hour over bag lunch. Contact Susy Gallor, 4-7690.

Creative Urges

Did you ever wonder: who the first great woman composer was; where all those campus buildings with porticos come from; whether you can see a rainbow at midday?

These and other questions will be answered in The Creative Drive, a non-credit, 12-part lecture series offered free to faculty and staff.

Professors Suzanne Beicken (Music), Ralph Bennett (Architecture) and Denny Gulick (Mathematics) will discuss the works and lives of great creative geniuses in music, architecture and science, Wednesdays from 4-5:15 p.m., Feb. 6-May 1 in Ulrich Recital Hall (Tawes). The course includes no examinations or homework.

For more information, contact Andrea Levy at (301) 405-2812 or alevy@deans.umd.edu.

6-7:30 p.m., Navigating the WebCT Environment 4404 Computer & Space Science. For more information, contact Carol Warrington at 5-2938 or cwpost@umd5.umd.edu, or visit www.oit.umd.edu/pt.

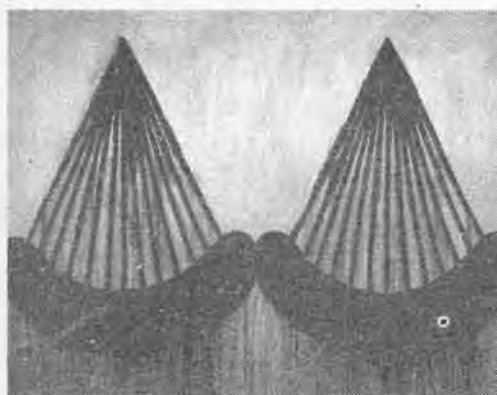
THURSDAY

february 7

12-1 p.m., The Battle for Broadband 0109 Hornbake. Lecture by Bruce Mehlman, Asst. Secretary of Commerce for Tech. Policy. Contact Diane Barlow at 5-2042 or dbarlow@deans.umd.edu, or visit <http://cip.umd.edu/Broadband.htm>.

4:30-7:30 p.m., Introduction to MATLAB 5.3 & 6 3330 Computer & Space Science. Fee: \$10 students, \$20 faculty/staff; \$25 alumni. For more information, contact Carol Warrington at 5-2938 or cwpost@umd5.umd.edu, or visit www.oit.umd.edu/pt.

5:30-7:30 p.m., Opening Reception for Steven Cushner: Recent Paintings The Art Gallery, Art/Sociology Building. The gallery presents 24 works comprised of large acrylic-on-canvas and smaller watercolor paintings from nationally recognized Washington, D.C.-area abstract painter Steven Cushner. The exhibit



Steven Cushner's works in acrylic and in watercolor will hang in the Art Gallery (see Feb. 7).

will run from Feb. 7- March 9. Contact the gallery at 5-2763 or ag210@umail.umd.edu, or visit www.artgallery.umd.edu.

8 p.m., Homer's Wrath of Achilles Ina and Jack Kay Theatre, Clarice Smith Performing Arts Center. See p. 3.

FRIDAY

february 8

10-11:30 a.m., Neuroscience Research Workshop 2109 McKeldin. Librarians will discuss which databases provide the best sources of information for different areas of research across the disciplines of biology, linguistics, electrical engineering, computer science, psychology and philosophy. Free, but advance registration is required at www.lib.umd.edu/UES/seminar.html. For more information, contact User Education Services at 5-9070 or ue6@umail.umd.edu.

SATURDAY

february 9

7:30 p.m., Hughes@100 Poetry Slam Clarice Smith Performing Arts Center. A Langston Hughes Centennial celebration. With David Driskell and Pulitzer Prize-winning journalist Clarence Page. Tickets: \$5 students, \$8 adults. Proceeds benefit the Maryland Institute for Technology in the Humanities (MITH) and the David C. Driskell Center for Study of the African Diaspora. Call (301) 405-ARTS or visit www.claricesmithcenter.com.*

MONDAY

february 11

4:15-5:45 p.m. Massage Therapy 0140 Campus Recreation Center. For 12 Mondays, learn massage therapy tech-

niques and receive massage that can help decrease or eliminate headaches, muscle pain, depression, PMS, stress and improve concentration, performance on exams and workplace efficiency. Cost is \$95; register at class or at the University Health Center Health Education Office, or by calling 4-8128. For more information, call instructor Geoff Gilbert at (301) 881-3434.

12-1 p.m., HTML I: Learn to Create a Basic Web Page with HTML Code 3330 Computer & Space Science. Fee: \$10 students; \$20 faculty/staff; \$25 alumni. Contact Carol Warrington at 5-2938 or cwpost@umd5.umd.edu, or visit www.oit.umd.edu/pt.*

4-5 p.m., CLIS Guest Lecturer on Educational Issues 0109 Hornbake. Raymond von Dran, dean of the School of Information Studies at Syracuse University, will speak on "Educating the New Information Professional for Careers in the Future." Contact Diane Barlow at 5-2042 or dbarlow@deans.umd.edu, or visit www.clis.umd.edu.

6-9 p.m., Basic Computing Technologies at MD 3330 Computer & Space Science. Introduces network technologies such as FTP, Usenet, attachments, more. Fee: \$10 for students, \$20 for faculty and staff and \$25 for alumni. Contact Carol Warrington at 5-2938 or

wpast@umd5.umd.edu, or visit www.oit.umd.edu/pt.*

8 p.m., Joe Lovano Trio Fascination with Cameron Brown, Idris Muhammad, Chris Vadala and University of Maryland Jazz Kay Theatre, Clarice Smith Performing Arts Center. Pre-performance discussion at 7 p.m. Tickets: \$25 adults; \$23 seniors; \$5 students. Call 5-7794 or visit www.claricesmithcenter.umd.edu.*

8 p.m., Faculty Spotlight Recital Gildenhorn Recital Hall, Clarice Smith Performing Arts Center. Faculty artists of the School of Music Gregory Miller (French horn), Milton Stevens (trombone) and Rita Sloan (piano). Works by Haydn, Bach, Cherubini, Handel, Teleman, Bozza and Wilder. Call 5-7794 or visit www.claricesmithcenter.umd.edu.

TUESDAY

february 12

2-3:30 p.m., Neuroscience Research Workshop 2109 McKeldin. See Feb. 8.

6:30 p.m. The HAL 9000 Computer and the Vision of 2001: A Space Odyssey 1201 Physics Building. A non-technical talk by alumnus David G. Stork. "2001: A Space Odyssey," Stanley Kubrick and Arthur C. Clarke's 1968 epic film about space exploration and the evolution of intelligence, was the most carefully researched and scientifically precise feature film ever made. For more information, call Mary Kearney at 5-0007.

Outlook Spring Publication Dates

- Feb. 12, 19, 26
- March 5, 12, 19
- April 2, 9, 16, 23, 30
- May 7, 14

Items for either dateline maryland (page 2) or For Your Interest (back page) are due two weeks before the desired publication date and may be submitted by e-mail to outlook@accmail.umd.edu, or as hard copy to Outlook, 2101 Turner Bldg. Please do not call in announcements.

Feature or news articles may be submitted by any faculty or staff member. Please call the editor, Monette Bailey, at 5-4629 before submission to go over subject matter and length. Articles may be edited before publication.

Outlook welcomes story ideas. Send them to Outlook's e-mail address or call the editor.

Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community.

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calendar guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314 or 405. Calendar information for Outlook is compiled from a combination of Inform's master calendar and submissions to the Outlook office. Submissions are due two weeks prior to the date of publication. To reach the calendar editor, call 405-7615 or e-mail to outlook@accmail.umd.edu. *Events are free and open to the public unless noted by an asterisk (*).

Stages

NEWS FROM THE CLARICE SMITH

PERFORMING ARTS CENTER

A Showcase of Modern Dance

For the first time in 19 years the "Choreographers' Showcase," presented by the Maryland-National Capital Park and Planning Commission, will be held in the Dance Theatre of the Clarice Smith Performing Arts Center on Feb. 8 and 9 at 8 p.m. The Showcase, usually held at the Publick Playhouse in Prince George's County, is a gala concert of dances selected for their



choreographic excellence by a panel of nationally known adjudicators.

Carolyn Tate, producer of the showcase, selected the two nationally known, well-respected adjudicators, Jane Comfort, artistic director of Jane Comfort and Company and Elizabeth Zimmer, dance critic for *The Village Voice*, to select six out of the 60 works that auditioned for the showcase.

To audition for the Showcase, the only requirements of the choreographers were that their works be created within the last two years and be under twenty minutes. This flexibility allowed for a wide range of talent to be presented. Unlike the usual audition process, where choreographers are not guaranteed feedback, this audition was a positive experience for all that participated because the adjudicators were required to review each of the performances, regardless if they were selected for the Showcase or not.

Meriam Rosen, professor of dance at the university, and Aviva Geismar, former artist in residence, were two of the six selected. The other choreographers are Karyn Alford, Daniel Burkholder, Stephanie Powell and Deborah Riley.

"It's important as a choreographer because the selection process is blind," says Rosen. "The adjudicators don't know whose work they are looking at so the responses are without favoritism. The showcase is additionally beneficial because our works get reviewed. Critics usually don't review university programs."

In addition to Rosen showcasing her work, "Departures," with students from the Department of Dance, "Evidence First Hand" by Aviva Geismar, which was originally performed in November by the Maryland Dance Ensemble, will be performed. Geismar's work is about the burdens we carry with us in life. Fifteen briefcases accompany the dancers as partners symbolizing their own internal burdens, and exposing how overwhelming those burdens can be.

"The Showcase is a beautiful concert," said Tate. "It is a chance for a choreographer's work to be presented in a wonderful atmosphere."

For ticket information or to request a season brochure, contact the Ticket Office at 301.405.ARTS or visit www.claricesmithcenter.umd.edu.

CLARICE SMITH
PERFORMING ARTS
CENTER AT MARYLAND

Aquila Theatre Company Puts Contemporary Spin on Greek Drama

The plains of Troy is the setting for a compelling and epic theatrical experience with Homer's "The Wrath of Achilles," produced by the Aquila Theatre Company, on Thursday and Friday, Feb. 7 and 8 at 8 p.m. in the Ina and Jack Kay Theatre. Directed by Robert Richmond and produced by Peter Meineck "The Wrath of Achilles" is based on the later books of Homer's epic war poem, "The Iliad."

This original work will tell the story of the Greeks' near defeat at the hands of the advancing Trojans, 'Achilles' stubborn refusal to fight in the war, the tragic death of his great friend Patroclus; and the great hero's eventual return to the battlefield to face the awesome might of the Trojan Warrior, Hector.

"The Wrath of Achilles" will take the audience into a world at war, where the struggle for survival tests the courage and fortitude of classical heroes and includes some of the most famous and notable moments in world literature, including the poignantly tragic death of Sarpedon, and the superb telling of the exploits of Patroclus.

The Aquila Theatre Company has gained an international reputation as one of the fore-



The Wrath of Achilles

most producers of touring classical theatre. Aquila presents fresh and inventive productions of classical drama.

Founded in 1990 by Peter Meineck, the company has won both critical and academic acclaim for its work worldwide. In recognition of its unparalleled commitment to classical theatre, The Aquila Theatre Company has received the prize for dramatic excellence from the Greek government and several prestigious British Council Touring Awards.

"The Wrath of Achilles" includes some of the most famous and notable moments in world literature. According to "The New Yorker," "the classics are made relevant with superb acting and clever staging," that defines Aquila. With dynamic movement, ensemble precision, and original score music, Homer's great epic poetry will live again in this invigorating and exciting production.

For ticket information, contact the Ticket Office at (301) 405-ARTS.

A Newly Commissioned Opera Gets First Reading

Leon Major, opera director of the School of Music, will be directing the first complete reading of a new chamber opera commissioned by the Clarice Smith Performing Arts Center and the School of Music's Maryland Opera Studio. "Clara Schumann, An Opera in Five Scenes" will be read in the Gildenhorn Recital Hall.

Set in the 19th century, the opera tells the story of passion, madness and genius in the life of concert pianist and composer Clara Schumann. The opera is inspired by the life of Schumann, daughter of

a jealous, possessive father; wife of composer Robert Schumann and intimate friend of Johannes Brahms.

With a cast of 10 singers and one non-speaking role, "Clara" begins at the end of her life and goes back in time, ending on a day of joy and promise.

"Clara" unites the emotional resonance of the romantic musical with the edginess and pulse of contemporary music. Composer Robert Convery and Librettist Kathleen Cahill will present a reading on Saturday, Feb. 16 at 8 p.m. The performance is free.

"Problem Child" Comes to the Center

The Department of Theatre presents "Problem Child" as its first production for the Spring 2002 semester. Set in a dingy motel room, the play is one of a six-play series titled "Suburban Motel" by George F. Walker. Directed by Professor and Head of Performance Mitch Hébert, "Problem Child" will be performed in the Kogod Theatre Feb. 15-23.

Hébert's directing credits include "Othello," "Hamlet" and "Etta Jones."

"Problem Child" tells the story of Denise, an ex-prostitute and drug-addict, and her a TV-addicted ex-con husband R.J. The two are trying to get their child out of foster care. Though she likes R.J., social worker Helen disapproves of Denise. Sparks begin to fly as Denise decides on an alternate plan to get their child back. Walker is known for his

ability to tap into the humanity of his characters. His love of dark humor and raw language enhances the power of his work, leaving audiences both laughing and squirming in their seats. "Out of all of Walker's plays, students can relate to the situations of the characters in 'Problem Child' most successfully," said Hébert.

The cast of four features Jamie Klassel as Denise, Justin Benoit as R.J., Jessica Binder as Helen, Zuannna Sherman as Phillie.

"To prepare for the role, I watched TV talk shows during winter break so I could really get to know R.J.," said Benoit. "In Walker's plays, it's essential to understand and define what you are thinking in every scene. I am constantly asking myself, 'What does this mean?' so I can be sure to understand his motives."

Living

Campus Community's Acts of Kindness Renew Pride

Last fall was unlike any other in the history of the College Park campus. As a result of the events of September, the Faculty Staff Assistance Program was flooded with calls for appointments and requests for presentations around campus. People wanted to talk about the terrorist attacks and the tornado, and its multiple effects on them. Somehow we intuitively knew that sharing our experiences, thoughts and feelings with others would unite us, make us feel better and connect us with other members of our campus community.

How did the faculty and staff react to these events? Most commonly, campus employees reported symptoms of what mental health experts call "acute stress disorder." These symptoms include any combination of sleeplessness, free-floating anxiety, loss of appetite, poor attention span, forgetfulness and overwhelming grief and sadness. While these symptoms are extremely uncomfortable for some, most employees were reassured to know that this response was normal.

Some individuals on campus were personally and directly impacted by the terrorist attacks and the tornado and consequently experienced grief and other reactions that were understandably much stronger. Other persons who had experienced traumas before (e.g. Vietnam Veterans) found that the September events reopened some of their old scars. Many people found it difficult to repeatedly hear from our government officials that we should be on "full alert" and still feel "normal." The events of September have redefined the concept of "normal."

The discussions we facilitated around campus also focused on employee's fears, how they were responding, how their supervisor's and colleagues were responding, how they should talk with their children, etc. One of the concepts that we introduced to each group was characteristics of resiliency: optimism, flexibility, emotional vocabulary, networking capabilities, humor and belief in a higher power. We felt that this was an important way to structure these talks, since it was clear that this new normalcy would



Tom Ruggieri, Faculty Staff Assistance Program Coordinator

be with us for some time.

It was fascinating to talk with hundreds of individuals and groups. So many of us had the same concerns and fears, and many were finding creative ways to keep strong throughout these ordeals. So many employees offered wonderful examples of courage and good will:

- Acts of kindness such as people calling and offering their counseling sessions to someone who might have a greater need;
- Three fire and rescue personnel from on campus who volunteered their time, sweat and hearts to go to the WTC and Pentagon to aid in the search and rescue efforts;
- Center for Performing Arts employees who provided first aid and comfort to the MFRI employees who were literally blown out of their building;
- Dining Services employees scrambling to provide meals to students, faculty and staff, even after their own facilities were flooded and destroyed;
- Resident Life employees who worked diligently to find alternative housing for displaced students; and Ras who provided stability and comfort to students who were unable to go home to be reassured by their loved ones;
- Employees from local neighborhoods who were coordinating neighbors to provide rooms in their homes for displaced students.

These are only a few of the many selfless acts our employees displayed. One of the more poignant moments for me was when I met with the MFRI staff and facilitated a discussion with them about their many losses, including the tragic loss of lives within the MFRI family. To see such an outpouring of care and concern among these employees was quite moving.

Selfless acts such as these helped me to see that as traumatic as the events of September were, our Terp spirit shone through brilliantly. I have never felt prouder to be a part of this campus community.

Editor's note: Living, a new Outlook health and wellbeing column, seeks to offer the campus community information encouraging healthy living inside and out. Columnists are from the Health Center, the Center for Health and Wellbeing and the Wellness Research Lab. This inaugural column features Faculty Staff Assistance Program (FSAP) Coordinator Tom Ruggieri. The next column, in May, will feature University Health Center Nutritionist Jane Jakubczak.

University Professor Applies Expertise to September Tragedies

September 11, 2001, began like any other day for Washington, D.C. Police Officer James Lugaila, but unlike a typical work day, this day lasted for more than a month. Lugaila, a K-9 handler, and his dog King were called to the Pentagon American Airlines Flight 77 crash scene to assist in the rescue, search and recovery—a tremendous effort that kept D.C. police officers at the scene 24 hours a day for 30 days.

Lugaila had attended a recent forensic anthropology program held for the Metropolitan Police Department (MPDC) by the University of Maryland College of Behavioral and Social Sciences (BSOS) and Office of Continuing and Extended Education (OCEE). The program prepared him with the hands-on experience to search, recover and identify victims who perished at the scene.

Lugaila and the 23 other D.C. police officers who took the forensic anthropology course couldn't have had a more qualified instructor than Marilyn London, a lecturer in the university's Department of Anthropology and a Smithsonian Institution forensic anthropologist.

"You won't become a forensic anthropologist if you take this course, but students will learn what a forensic anthropologist can do and how important it is to collect everything and why," says London.

The university forensic anthropology program provided MPDC officers with valuable knowledge that helped them assist at the scene of the Pentagon crash as well as provide skills needed in other investigations, including the Chandra Levy case and many homicide and suspicious death cases. The program was held at the Maurice T. Turner Institute of Police Science last August.

The program taught students how to recognize

human remains and explained what happens to soft tissue and skeletal remains after death. Most of those enrolled in the program were new to forensic anthropology and basic instruction was given on the importance of preserving crime scenes.

Robert Sharpe, a continuing education instructor for the Police Science Institute says the course provided valuable information that officers were able to use immediately on the job. "To know that one of our officers was able to use the forensic skills learned through the University of Maryland at the Pentagon is quite impressive," says Sharpe. "This valuable, hands-on program has helped other MPDC police officers in many crime homicide investigations as well."

London is also a member of the Disaster Mortuary Operational Response Team (DMORT) and was deeply involved in the recovery efforts following the September 11 attacks. A group of investigative specialists that assists in mass fatality incidents across the country, DMORT operates under the U.S. Office of Emergency Preparedness of the Department of Health and Human Services. There are 10 teams located across the country, but there were not enough of them to cover the tremendous scope of the multiple crashes of September 11.

"West coast teams were stranded due to the nationwide grounding of flights, so teams from this area were deployed to all of the crash sites except the Pentagon, which was being handled by military and local authorities," London explained.

She was sent to Somerset County, Pennsylvania to the crash site of United Airlines Flight 93. For two weeks she worked 12-hour days from a temporary morgue as the morgue flow manager directing protocol, documentation, station control and served as

liaison to the FBI. "Everything stands ready to go in case of an emergency," says London. "It's a carefully and precisely coordinated process consisting not only of the equipment, but also teams of dentists, pathologists, nurses, X-ray technicians, anthropologists and grief counselors. We assisted the local coroner and, in this case, the FBI since the crash was classified as a crime scene."

"No matter how many you work on, you never get used to the fact that these are the remains of somebody's loved one. Not many people can do this."

While the university forensic anthropology program provided valuable skills for those involved in September 11 recovery efforts, the police officers who completed the program are more aware of the importance of more typical crime scene preservation. "Our officers have applied their new skills in homicides, missing persons cases, suicides and major automobile crashes," says Lugaila.

Sharpe explains that some police officers were somewhat intimidated by the complexity of forensics, but "once they took the course, they had a better understanding of how to preserve a crime scene. The hands-on component of the course taught them how to determine the difference between animal and human bones, how to tell the race and sex of remains. It was an extremely valuable program," he said.

The course was developed by London and coordinated by OCEE Program Manager Kristin Owens. The program was so successful that additional and more advanced forensic courses are planned with the Metropolitan Police Department. With the success of this program and heightened interest in forensics since September 11, other agencies are interested in a similar program.

Campus in the Capital

This winter, a number of university professors and staff members will instruct various courses in The Smithsonian Associates' Campus on the Mall series. For tickets and information, call The Smithsonian Associates at (202) 357-3030 or visit www.SmithsonianAssociates.org.

From Village to Empire: The Near East and Eastern Mediterranean

Two sessions available: Mon., Jan. 14-March 18, noon; or Tues., Jan. 15-March 5, 8 p.m.

Consider the origins of the earliest ancient Near Eastern and Aegean societies that form the contemporary Western world. Eight sessions. Resident members \$96, general admission \$141.

Classical Literature and Imperial Athens

Wed., Feb. 6-March 27, 8 p.m.

Fri., Feb. 8-March 29, 12 noon

Explore the two aspects of Ancient Athens, clas-

sical culture and imperial rule, through major works of classical literature. Eight sessions. Resident members \$96, general admission \$141.

Evolution of American English

Wed., Feb. 6 - March 27, 8 p.m.

Examine the development of American English from patterns of colonization and early political and social changes to the influence of languages from all over the world; how it has been affected by social, religious and political practices, mass media and technology. Eight sessions. Resident members \$96, general admission \$141.

Campus Network to Coordinate Immigrant Health Efforts

For many Americans, sub-Saharan Africa is some distant land whose problems do not affect them. However, there has been an ever-increasing migration of Africans to the United States and other western nations.

In large urban settings, such as the Baltimore-Washington urban corridor, health care providers and others responsible for the health of the public, are finding increasing numbers of African immigrants among their clientele. They are finding that their jobs are complicated because of a lack of understanding of their cultural backgrounds, including in some instances, their languages.

Adrien Ngudiankama, an associate of the Cultural Systems Analysis Group (CuSAG) in the Department of Anthropology, is very passionate about health issues among sub-Saharan Africans and African immigrants in the United States. Having recently earned a doctorate in anthropology from the University of London, he came to this area to make a contribution to efforts being made by others to address these issues, and to create greater public awareness of the concerns.

To work toward fulfilling Ngudiankama's goal, he and anthropology professor Tony Whitehead developed the African and African Immigrant Health Network (AAIHN), which held its first organizational meeting last month. Whitehead, who is CuSAG's director, said that when he first arrived at the university Africa was one of his areas of interest. However, he soon became overwhelmed with chairing the department, CuSAG projects that focused on urban America, and the demands of family life. He is excited about Ngudiankama's project.

"Here is a very bright person with impeccable academic credentials, who comes here because of this commitment, and finds a way to continue to work towards fulfilling that commitment," said Whitehead, "even though he has yet to

find secure employment to take care of basic needs. These are the kinds of people who not only impress me, but who also help to bring back the spiritual meaning of my life."

More than two dozen attended the meeting and have since helped create a list of more than 100 people representing a range of institutions and organizations, including universities and colleges in the Washington, D.C. metropolitan area, universities in other parts of the world, government organizations, international assistance and financial institutions, faith-based organizations and private health research, advocacy and non-government organizations. Judging from the lively and supportive discussion at the introductory meeting, Ngudiankama's network serves a much-needed function.

There was also the decision that rather than the network becoming some entity in itself, that it remains a loose federation of persons and organizations. Thus any of the participating organizations may continue to pursue its activities, with network support.

"We as Africans have no choice [but to organize]," said Wanjiru Kamau, founder of the Silver Spring-based African Immigrants and Refugees Foundation, who attended the meeting.

Some of next steps for the network include developing an operating structure for the network with Ngudiankama as coordinator and a steering committee of network members, beginning the pursuit of funding to support the network's operation developing a seminar series on African and African immigrant health issues to which the public is invited, developing an international advisory committee, developing a network Web site and developing a directory of courses on African and African immigrant culture, languages, and addressing health issues across local university campuses.



Notable

William Sedlacek, assistant director of the Counseling Center and professor of education was recently selected as a Diamond Honoree by the American College Personnel Association. ACPA is a national professional association that serves all levels of higher education student affairs professionals through educational and developmental programs, publications and networking opportunities. Coordinated through ACPA's Educational Leadership Foundation, the prestigious honoree program recognizes special individuals who have made outstanding contributions to the student affairs profession. It is one of the highest honors that ACPA bestows.

Robert Infantino has accepted the position of associate dean of the College of Life Sciences. Infantino's primary responsibility will be to provide leadership and vision for our undergraduate academic programs, including leadership for periodic curriculum reviews, evaluations of faculty participation and upgrades of laboratory facilities, as required. He will also serve as director of the Biological Sciences programs. In addition to his responsibilities in the undergraduate academic programs, Infantino will also assist the dean with various administrative responsibilities and tasks as needed.

The International Astronomical Union has named an asteroid after **Casey Lisse**, senior research scientist, in honor of the work he has done on the X-ray emission of comets. The asteroid was discovered in 1985 and was originally named 1985 TN. It is now named Asteroid CaseyLisse.

Neil Fraistat, professor of English, was awarded the Keats-Shelley Association of America's Distinguished Scholar Award for career achievement. This is the most prestigious award in the field and he is the youngest scholar ever to win it. The Keats-Shelley Association is dedicated to studying the works of Keats and Shelley.

Toby Jenkins received the American College Personnel Association 2001 Outstanding New Professional award recently. The award recognizes a new professional who has made a positive impact on the lives of students/colleagues in areas of multiculturalism and has taken innovative approaches to educate the campus community on multicultural issues, more specifically related to race and ethnicity.

The Robert H. Smith School of Business is ranked in the top 10 among business schools worldwide for faculty research, entrepreneurship and information technology (IT), in the MBA2002 business school rankings compiled by the Financial Times. The rankings, published in the

newspaper's January 21 edition, place the Smith School 6th for research, 7th for entrepreneurship and 8th for IT. In addition, the 2002 Financial Times survey ranks the Smith School 6th overall among all U.S. public schools, 21st overall among all U.S. business schools and 29th worldwide. The Financial Times MBA2002 also cites the Smith School as providing the 3rd best "value for the money" among the top 30 U.S. business schools on the list.

The Ben and Esther Rosenbloom Hillel Student Center at the University of Maryland College Park recently celebrated two milestones: the Hillel Foundation was granted accreditation and its executive director, **Scott Brown**, was named a Hillel Exemplar of Excellence, the organization's highest honor. The presentations were made at the December Hillel Schusterman International Professional Staff Conference in Princeton, N.J.

Susie Farr, executive director of the Clarice Smith Performing Arts Center, received the Fan Taylor Distinguished Service Award For Exemplary Service to the Field of Professional Presenting at the Association of Performing Arts Presenters Conference recently in New York City.

Established in 1972 and named for an early leader in arts presenting, the Fan Taylor Award honors an individual "whose outstanding service to the arts presenters and the leadership of the arts has had a significant impact on the field and on arts presenters."

Judith K. Broida, associate provost and dean of the Office of Continuing and Extended Education at the university, recently completed an eight-month long executive development program sponsored by Leadership Maryland. Broida was one of 52 statewide leaders honored at a black-tie reception and banquet held in December at the Renaissance Harborplace Hotel in Baltimore.

Leadership Maryland is an independent, educational leadership development organization that informs top-level executives from the public and private sectors about critical issues, challenges and opportunities facing the state.

The University of Maryland Office of Continuing and Extended Education (OCEE) won the CASE (Council for the Advancement and Support of Education) District II Silver Accolades Award for Marketing Programs 2002. The honor recognizes the university's Master of Life Sciences program, the first completely online graduate degree offered at Maryland under OCEE's e-learning initiative. The only one of its kind in the nation, the program was developed by the College of Life Sciences to address the shortage of qualified middle and high school science teachers in the region and elsewhere.

Barham: Man of Skill, Good Nature

Continued from page 1

every weekend. However, after hearing of that weekend's predicted snowfall, he decided to stay and see if the university would need him to service snowplows.

"He stopped by Saturday morning to make sure we didn't need him," said Bob Stumpf, FM coordinator of general services, under whose supervision the auto shop falls. He knew Barham for 14 years. "He moonlighted at Jenkins Garage and he stopped at Jenkins, too." According to co-workers, Barham was going to run a snowplow for the owner and was at the gas station to fill up the truck's gas tank.

Barham, who had recently been promoted to foreman, celebrated his 20 year anniversary at the university last month. Because of his dual skills as an auto body man and a mechanic, he was able to work on cars in both capacities

until the body shop was shut down.

"We were told by several people in the field that there was no one better at painting a vehicle than Keller," says Stumpf. "We didn't use machines to do it, just the spray gun by hand. You couldn't find a seam he was so skilled."

Barham passed these skills onto Tony Schweiss, who came to the university 17 years ago straight out of high school to work as an apprentice under him.

"There was no other person like him," says Schweiss. "If you messed up, he'd laugh about it and say 'You'll get it next time.' The fun we had, it was almost illegal to have that much fun at work. We looked forward to coming to work to see each other."

Because of their close relationship, Schweiss asked Barham to be in his wedding and Barham shared

Schweiss' joy after the birth of his two children.

Barham's own children may have been the reason he decided to get his GED three years ago. "He was always interested in improving his life," said Barbara Rein, adult learning program coordinator. "He wanted to be a good influence on his kids. He was smart, very hardworking, very dedicated."

According to friends, Barham was also known for his inability to say anything negative about others, even those that wouldn't pay him for work. "He would just say, 'Oh well, it'll come back on 'em,'" says Schweiss. It's a sentiment shared by those who hope the killers are caught.

Barham is survived by his wife, Debbie, his 18-year-old son Keller III, his 19-year-old daughter Jennifer and a stepdaughter, Eugenia, in her 30s.

extracurricular

He Dances with Horses

During his career at the university, chemistry professor Jack Moore has spent a lot of time and used a great deal of patience teaching his students. To get them to perform, he often has to ride their backs. Literally.

A dressage enthusiast, Moore spends his free time on horseback teaching four-legged students what is sometimes referred to as horse dancing. Dressage deals with training horses to maneuver in certain ways. The sport, which is popular in Europe, originated in the military, European cavalry and the circus.

Describing dressage as an "intellectual" sport, Moore says he sees similarities between teaching his four-legged students and his two-legged ones. "It's [similar] to dealing with a grad student in chemistry. It's very slow... and requires a level of patience and consistency."

Moore has certainly proven that he has patience. He spent 10 years training a horse for competition. The process of training horses can be so lengthy because the horse has to develop athletic courage, muscle and balance, Moore says. The horse also has to be flexible and be able to handle maneuvers such as moving sideways. He and the horse he worked with for so long placed in the Colonel Bengt Lundquist Memorial Championships, a popular finals contest that draws people from all over the East Coast.

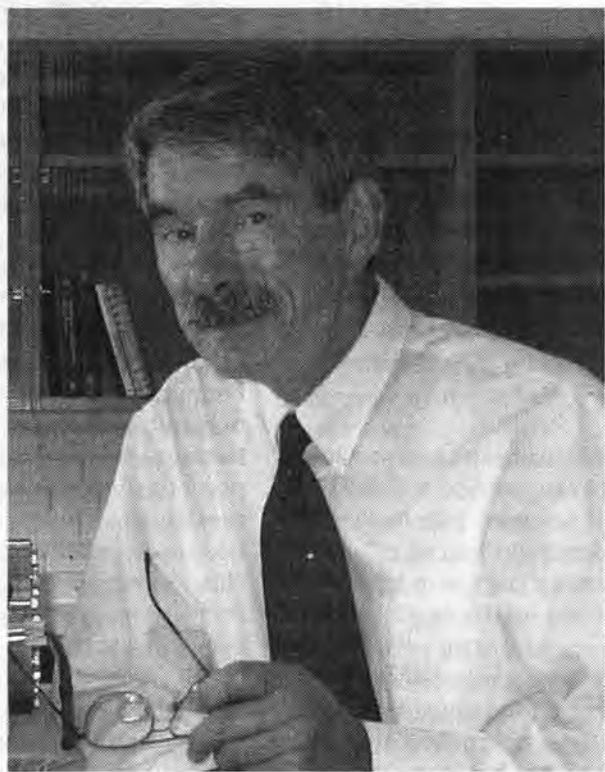
Moore has also placed in several local and national competitions over the past 25 years. Those competitions find him donning the sport's official uniform—a coat with tails, britches, black boots, a black top hat and whip. He's in his element.

"It's an art form," he says of dressage. "It's like dancing."

Contrary to what observers of dressage may think, the sport is very physically demanding, Moore says. "It's very good exercise. People think the horse is

doing all the work, not so. At the end of training I'm soaked. Some days I think I'm working harder than the horse."

Training a horse is a combination of balance and using pressure with your legs and buttocks. Most people think that the hands



Chemistry professor Jack Moore says of dressage, "It's like dancing."

are used a great deal to control a horse, Moore says but the hands are rarely used.

Moore, who grew up in Pittsburgh, was not exposed to horses during his young life. He became drawn to dressage because he was looking for an activity to allow him to spend more time with his children. To get started, he attended dressage competitions, studied with instructors and watched other riders. His daughter Victoria excelled at it and competed in jumping competitions.

"It's the perfect sport to take all of your time and money," he quips.

He rides almost everyday, but has come up with a strategy that allows him to spend time training the horse and not cleaning up after it. He drives from his home in College Park to Montgomery County where his horses live. "I commute to the horse rather than the other way around."

Moore has long-range plans for his sport. Upon retiring from the university, he said he might teach the sport to others. He recently purchased a young Oldenburg horse that he is preparing for competition, so he has plenty to do beyond office hours.

—Cynthia Barnes Leslie

More Than an Orange Bowl, a Study in Collaboration

The Terps' appearance in the FedEx Orange Bowl, the first invitation to a bowl in 11 years, gave the campus community and friends a chance to celebrate in a grand way. It was also an opportunity to showcase the collaborative skills of several department staffs.

"The New Year's Eve party was an excellent example," said Cheryl Harrison, interim assistant director of athletics. More than 700 people attended the bash, with the Alumni Association and the Athletic Department working together

to make sure Terrapin Club members, alumni and friends had a good time.

Way before Terp fans arrived in Florida, planning had begun for several events leading up to the game. "The Athletic Department started early," said Harrison. "Ticket sales, housing for the team and Terrapin Club members...travel packages and events for fans. We had an incredible amount of staff hours put into making sure [people] got their ticket and travel needs satisfied."

More than 22,000 game

tickets were sold in a three-week period. The Terrapin Club and Alumni Association both sponsored travel packages.

Alumni Programs Executive Director Danita Nias, feeling good about the 2001 foot-

Vice President of University Relations Brodie Remington and marketing. "And we all came together to figure out the responsibilities," said Maybin.

Athletics helped Alumni Programs gain access to the



The Dream Season

A commemorative video highlighting the Terps' drive to the 2001 ACC Championship and 2002 Orange Bowl

Video Details

\$19.95 (tax and \$4 shipping & handling additional)

Videos will be shipped on a first come basis beginning late February.

Order by March 1, 2002.

A joint project of the University of Maryland Athletics Department and University Relations.

The Terps went 10-1 to capture their first Atlantic Coast Conference title since 1985. Then, first year coach and Maryland alum, Ralph Friedgen, was named ACC and National Coach of the Year. And of course, there's the Orange Bowl. Relive these and other memorable moments in this very special season-in-review video. For more information and to download an order form, visit our Web site at www.maryland.edu or www.umterps.com.



ball season, mobilized the Alumni Programs team to action early as well. "When we got a new football coach, Danita was very sure we'd make it to a bowl," said Jan Maybin, assistant executive director of Alumni Programs. "She developed a bowl readiness plan. It would be a document that could educate the whole University Relations staff; what is the BCS [Bowl Championship Series]? How do they choose? What it means in regards to alumni in that area?"

Nias showed her plan to

team and Terrapin Club hotels so that Maryland paraphernalia could be sold. Athletics and University Relations staffs helped man hospitality desks at hotels.

"It was amazing to see so many people work together so well," said Deborah Wiltout, the university's director of marketing. On the job only weeks before January's game, Wiltout admits that it was quite a way to start a new position. "But it shows me how great it will be to work with people on this campus."

Russia: Sharing Knowledge, Strength

Continued from page 1

for independent, relevant work? How can they raise money? These are questions of immense interest to our Russian colleagues. Our short project introduced a group of young think tank entrepreneurs from across Russia to issues they share and to the evolution of the role of U.S. think tanks."

The first week of the program was intense classroom training and roundtable discussions, said Kristin Taylor, IRIS program manager. "The experience provided high-level training in cost-benefit analysis and economic indicators that they may not have had adequate access to in Russia."

The IRIS Center designed a program to enhance the following professional skills of trainees: identification of policy analysis issues and problems of key importance; preparation on a timely basis of high-quality analytical materials meeting the evolving priorities of policy making in Russia; and communi-

cation of analytical outputs to policy makers, opinion leaders and other stakeholder constituencies and audiences.

"There's a gap in the capacity for Russian think tanks to make a jump from beautifully written, academically sound articles to making their research policy-relevant in a timely manner. The real challenge is closing this gap," said Taylor, who worked with project director Leonid Polishchuk.

The training provided to the Russian visitors will be based on the experience of policy analysis and advocacy accumulated by the IRIS team and other U.S. host institutions both in the United States and abroad, including Russia and other countries of the former Soviet Union and Central and Eastern Europe. The program employed two main modes of training: classroom discussions and internships at selected Washington area think tanks. In addition, trainees had access to

libraries and other research facilities and sources of information for their independent work throughout the visit.

During internships at Washington area think tanks, trainees obtained first-hand experience in conducting professional policy analyses and involvement of think tanks in policy making and policy debates. The program made full use of opportunities to establish and/or strengthen lasting professional partnerships between Russian think tanks and their U.S. counterparts. Such partnerships provide the Russian think tanks represented in the team with long-term sources of ongoing professional advice, and with opportunities to pool resources with U.S. think tanks to jointly address Russian public policy problems.

Contact Jennifer Munro at info@iris.econ.umd.edu for more information on this project, or see the Web site at www.iris.umd.edu/adass/proj/russia5.asp.

Editor's note: Outlook's feature, extracurricular, will take occasional glimpses into university employees' lives outside of their day jobs. We welcome story suggestions; call Monette Austin Bailey at (301) 405-4629 or send them to outlook@accmail.umd.edu.

IT Training: Paths to Professional Development

Today's university employee needs to be able to use many technology-enhanced tools. From spreadsheets for forecasting budgets and databases for storing and manipulating data, to presentation graphics for conferencing, to Web page development and interactive forms programming—technology sometimes frustrates as much as it facilitates. How many of us launch an application on our desktop and just mince our way through a few operations to get the task at hand done, knowing all the while that there must be a more efficient way of using the tools?

OIT provides a diverse array of information technology training programs and several forums through which training can be taken to help defuse the feelings of technology overload so many of us feel.

Two programs specifically target the information technology skills development needs of university professionals: OIT Staff Development Short Courses and E-Learning with Element K Training.

OIT Staff Development Short Courses

Short Courses are non-credit, hands-on surveys of desktop productivity, Web development and higher-end programming content. For the busy administrator or office worker, one-day classes in the Microsoft suite of software applications (e.g., Access, Excel, Outlook, PowerPoint, Word), targeting beginning, intermediate and advanced users, are offered throughout the year. For those recently tasked with Web maintenance duties, or those who have personal interest in Web page development, classes in Netscape Composer, MacroMind Dreamweaver, HTML and Adobe Photoshop cover the basics in half-day increments.

For staff with more aggressive computer training needs, OIT is adding to its higher-end content with multi-day offerings of Cold Fusion, XML and JavaScript pro-

gramming. Staff who are new to computing, or who are new to computing at the university, might benefit from Electronic Workplace Readiness or Corporate Time calendar training.

While much of the Short Course training content is provided by competitively selected training vendors (including Gateway Technical Services and Comsoft Learning Center), all training is provided on site in OIT training labs. Course schedules are posted each semester at the Short Course Web site, www.oit.umd.edu/sc. Course registration is administered from the same site.

For groups of 10 or more, special sessions can be arranged and tailored to the needs of the group. Requests for such sessions, as well as suggestions for new course offerings, should be directed to the training services coordinator at oit-training@umail.umd.edu.

Element K Training

For those employees who prefer structured opportunities in which to teach themselves new skills, OIT maintains a contract with Element K, a nationally renowned specialist in interactive training.

Element K offers two kinds of e-learning environments: self-study courses and instructor-led, online courses.

Self-study courses allow you to control the pace of your learning by repeating a lesson, topic, or activity as often as necessary. The structure of the self-study courses also provides those who have an overall understanding of an application, like MS Word, an opportunity to tweak their skills with a specific facet of the tool (for instance, mail merging).

Instructor-led courses are led by instructors who post the lectures and assignments to a message board. Other interactive features such as chats and community forums are also available.

Most of the courses in this environment, while free to university employees and students, often

require the purchase of a companion book from Element K.

Information about Element K, with a connection to their Web site, is located at www.oit.umd.edu/library/training (about halfway down the page).

OIT's license with Element K enables up to four concurrent uses of the site. When you connect you will be able to see links to all of the courses university individuals have studied, listed under the My Courses topic. You can choose one of these courses or any others available from the site. Because the space is shared, when you are done with one part of a course be careful to note where you finished. You can continue from there the next time you log on.

The Element K Course Catalog lists all of the available courses. A symbol next to each course denotes whether the course is self-study (computer symbol) or instructor-led (apple symbol). Topic areas range from database and desktop applications (e.g., Access, Crystal Reports, FileMaker Pro, Oracle, Microsoft Office [full suite] and WordPerfect), design (e.g., Adobe Illustrator, PageMaker and Photoshop, Corel Draw, MacroMind Director and Dreamweaver), Networking (e.g., A+ certification core suite, Apache Web server administration, Linux, Netware and Windows 2000 server administration), programming (e.g., active server pages, C++, Cold Fusion, JavaScript, Visual Basic) and much more.

The Office of Information Technology is interested in hearing about new topic areas to consider for training support. Feedback and comments are welcomed at oit-training@umail.umd.edu. The Staff Development Short Course program also plans to become part of a new training Web site, currently under construction. The site will be coming soon to www.training.umd.edu.

—Deborah Mateik, manager, Instructional Technical Training

Armstrong: Awarded

Continued from page 1

superb work in student mentoring, including the development of her highly successful pre-freshman summer program. She has made an invaluable contribution to our college and to the success of our students. [The program] has had major success in increasing the success rate of underprepared students for university math and science courses."



PHOTO BY CYNTHIA MITCHELL

Armstrong shows off a vinegaroon from her collection.

For Armstrong, this "invaluable contribution" is second nature, something she feels she is supposed to do. When she began to notice underrepresented groups doing poorly in biology because they didn't do well in math, she felt it was time to do something about the problem.

"The university is always talking about how the SAT scores of our students are increasing. Those from underrepresented groups do not have stellar SATs, but with proper mentoring, those students are just as competitive. When they sign up for classes, others don't know they've been in this program," she says. So sold are her students on the program that many come back to help Armstrong mentor freshmen.

While some of the educational gaps are the students' responsibility, Armstrong realizes that many of them come from high schools where teachers simply aren't able, or don't, prepare their students for college-level sciences. She told herself eight years ago—she's been on the campus since 1976—that she would devote a large portion of her time to helping students at the university get a quality education, even if it meant going back over the basics.

"I get a lot of joy in seeing them succeed," she says.

Growing up as one of 12 on a farm in North Carolina, Armstrong knew that her personal success would come only through education. Her family grew corn, tobacco and cotton and raised animals. The combination of barns and the southern climate meant lots of

insects. It also meant prime bug experimentation opportunities for a young Earlene.

"We used to take June bugs and tie a string around them, they'd fly around our heads," she says, laughing at the memory. She also tells of pulling tiger beetle larvae out of their vertical, underground homes with sticks and saliva. But being an entomologist was not her first career choice.

"My lifetime goal was to discover a cure for cancer. Then I took a parasitology course [while earning a bachelor's degree in biology at North Carolina Central University]. She discovered that she enjoyed studying bugs and how they impacted humans and their environment. Armstrong switched her focus from curing cancer to curing other problems. A master's in biology followed and then she earned a doctorate in entomology with an emphasis in insect pathology from Cornell University. She is currently researching protozoa found in pests that invade grains, cereals and flour to learn more about host-parasite relationships.

Armstrong makes it a point to go into county schools to show off her collection of tarantulas, hissing Madagascar roaches (all named either Fred or Anna) and scorpions. It is where she draws some inspiration for her work, while showing young people a career option they may not have considered. She tells the story of a kindergarten student in one class she visited who could identify the three parts of an insect (the head, body and thorax), though most of his class couldn't get past trying to figure out what the question meant.

"If that little boy is mentored from now until he graduates from school, he wouldn't have any limitations on what he could do," she says. "As a result of the experience, I want to reach back to younger kids." She is setting up a summer camp for approximately 25 8- to 10-year-olds that should begin this July.

Armstrong admits that between teaching two courses, running the pre-freshman program, her outreach efforts and being mom to two college students of her own, she is a bit stretched. However, staying power is in her genes. Her 99-year-old father and 92-year-old mother still live on their farm. And Armstrong believes in the importance of mentoring and the potential of students.

"You have to give them a break in life so they can prove they can do it."

Information: Its Use and Impact in War

Continued from page 1

by Ables, Robert Allen, Douglas Oard and Strickland. Participants are expected to gain skills that will enable them to meet new information needs related to the war on terrorism and to have a better understanding of the role of information in the war on terrorism, both at a personal level and a national level.

"They will explore the different types of new information being produced and different problems in getting accurate, authoritative information," Ables said.

Guest speakers will be invited to join the class on some dates, and those lectures will be open to the campus community. The talks will begin about an hour before the scheduled class period and students enrolled in the class will continue discussion after the class.

The class held its first meeting last week with

guest speaker William Taft Stuart, a professor of anthropology, who spoke on "Fundamentalism and the Nature of Terrorism." Other speakers will include the government documents librarian from McKeldin as well as representatives from the National Security Agency and Central Intelligence Agency.

"There are two threads to the course," Barlow said. "How information is used in war and the impact of the war on information."

Topics of discussion will include impact of the war on access to information, balancing national security and civil liberties, information needs and terrorism, counter-terrorism and surveillance technologies and issues.

For more information, visit the College of Information Studies Web page at www.clis.umd.edu.

For Your Interest

Call for Proposals: Teaching With Technology Conference

Technology is having an impact on the teaching and learning experience at the university. Faculty and instructors are invited to share their experiences, research and the tools they have developed with campus and other invited peers at the 2002 Teaching With Technology Conference.

The conference, co-sponsored by the Office of Information Technology and the Center for Teaching Excellence, is scheduled for Friday, April 5.

Proposals are due by Feb. 22. Details on the proposal process and an online proposal application can be found at www.oit.umd.edu/twt.

For more information, contact the conference coordinator at (301) 405-2945 or dm16@umail.umd.edu.

Education Policy and Leadership Graduate Research Conference

The annual conference for the graduate students at the Department of Education Policy and Leadership will be held Saturday, Feb. 9 from 8:30 a.m.-3 p.m. in the Art & Sociology Building. This year's theme is "Shining Light On Diversity."

There will be panel presentations on topics including school reform, policy analysis, technology and education, phenomenological study, higher education and education for marginalized groups. The keynote speaker is Minnie Reynolds, director of Minority Achievement & Multicultural Education at Charles County Public Schools. Faculty, staff and students from outside the department are welcome to attend.

The conference fee is \$15 at the site. For more information, contact Shannon Bramblett at (301) 405-3567 or brambles@wam.umd.edu.

Electronics Store

The Physics Electronic Store would like to invite the campus to visit in the Physics Department, room 104.

The store is equipped with many electronic components such as circuit breakers, transistors, power supplies, multimeters, spooled wires, conductors, screws and batteries. Many items can be purchased with an FRS Account or with a government P-card. Stop by or call (301) 405-5976 for more information on specific items.

Graduate Research Interaction Day Volunteers Needed

The Graduate Student Government is looking for faculty, staff and administrative members to judge presentations on Gradu-

ate Research Interaction Day (GRID) April 11. They will sit on a panel before top graduate student presenters looking to practice presentation skills, share their research with university members and guests and compete for cash prizes.

Representatives from businesses and research institutions in the metropolitan area will be invited to sit on the panels and attend a networking fair, which will be held at the end of the day for graduate students.

Judges are asked to participate in at least one session of about eight presentations and provide critical feedback and evaluation for each participant in their session.

For more information, contact GRID Coordinator Jaclyn Pavelec at jpavelec@wam.umd.edu.

Innovation in Teaching with Technology Award

Nominations for the Award for Innovation in Teaching with Technology are now being accepted. Co-sponsored by the Office of Information Technology and the Office of Undergraduate Studies, the award recognizes outstanding accomplishments in the use of technology to promote excellence in teaching and learning, and it helps highlight the many ways in which the university has provided leadership in this critical area. Those who have created innovations in teaching with technology are invited to consider applying for this award. Individuals or groups may apply. The application deadline is March 5.

Details can be found at www.oit.umd.edu/tel/UMITT/. Or contact Ellen Yu Borkowski, director, Academic Support Office of Information Technology, (301) 405-2922 or eyb@umd.edu.

National Diversity Forum Health Seminar

The Environmental Protection Agency and the University of Maryland are co-sponsoring a national conference on "Biological Variability in Children and Implications for Environmental Risk Assessment: New Perspectives on the Roles of Ethnicity, Race and Gender" to be held March 3-6 at the Inn and Conference Center.

University College faculty, staff and students are invited to participate in the conference, which features workshops and presentations by highly reputable scientists, medical doctors, professors and other experts in the area of juvenile environmental health. Those from the University of Maryland community are welcome to register at a reduced fee.

For conference and registration information, visit www.epaumdconf.umd.edu. For more information, contact Lisa Press at (301) 314-7885 or lpress@accmail.umd.edu.

Call for Presentations: Diversity Research Forum

The Diversity Initiative and College of Behavioral and Social Sciences are co-sponsoring the 8th annual Diversity Research Forum, "Life After September 11: Challenges for the Future."

The forum seeks to provide an opportunity to explore the impact and implications of events preceding and following the September 11 tragedy. Faculty and graduate students are invited to submit abstracts for presentations/performances on this topic, addressing campus, local, national and global perspectives on the theme. For the complete "Call for Presentations," visit the Web site below. Abstracts are due Feb. 18.

The forum will be held March 21 from 12:30-3:15 p.m. in 2203 ASY. For more information, contact Sally Koblinksky at (301) 405-4009 or sk38@umail.umd.edu, or visit www.inform.umd.edu/OHRP.

What Matters to Me and Why Forum

The first "What Matters to Me and Why" Forum, sponsored by the Student Honor Council, will be held Feb. 13 from 4-6 p.m. in the Meeting Room at St. Mary's Hall. It is designed to give distinguished university and community leaders an opportunity to speak about the guiding principles in their lives, and how those principles were formed. Questions and audience discussion will be encouraged. Refreshments will be served.

The first speaker for the forum will be Professor Maynard Mack Jr., director of the University Honors Program. As his students know, Mack speaks with passion and insight about matters that go to the heart of what a liberal education is supposed to be. For more information, contact Honor Council Chair Justin Coon at (301) 314-0003 or jaac@wam.umd.edu.

Ehrlich Faculty Award for Service-Learning

This award, sponsored by Campus Compact and TIAA-CREF, recognizes one faculty member each year for contributing to the integration of community or public service into the curriculum and for efforts to institutionalize service-learning.

Nominations should be made based upon the following: extensive experience in teaching service-learning; evidence of engaged scholarship; and evidence of institutional impact. Faculty, students, administrators, community partners and presidents may nominate faculty for the award.

Nominations for 2002 must be received at Campus Compact by 5 p.m. on Feb. 5. For more information, contact Marie Troppe at mtroppe@accmail.umd.edu or (301) 314-

5387, or visit www.compact.org/ccawards/ehrllichaward/ehrllichaward2002.html.

Who Wants Yesterday's Papers?

A symposium on "The Research Value of Printed Materials in the Digital Age" will discuss the fate of book and paper materials in today's technology driven environment. The conference will be held March 1 from 9 a.m.-4:40 p.m. in McKeldin Library. Leading experts will discuss why they use and preserve information in various formats, from files that are "born digital" to more traditional books and archival collections on paper.

Registration forms can be downloaded at www.lib.umd.edu/TSD/PRES/registration.html. The registration deadline is Feb. 15. Registration is \$10 for students and \$20 for the general public. For more information, contact Danielle DuMerer at (301) 405-9346 or bksymposium@umail.umd.edu, or visit www.lib.umd.edu/TSD/PRES/symposium.html.

Riversdale House Museum Volunteers

Riversdale House Museum, a National Historic Landmark, has volunteer opportunities for those interested in being part of this emerging historical site. The Riversdale Historical Society friends group offers volunteer positions for those interested in history, museum shop sales or open hearth cooking.

Volunteers are asked to work one four-hour shift per month. Regular hours are Fridays and Sundays 12-4 p.m. Volunteers are also needed to help conduct special tours for adult and school groups during the week. There are several new projects and ongoing restorations in the works. Docent training will begin in late February and lasts for six Saturday mornings. Kitchen Guild and shop training can be arranged as required.

Riversdale is located near the University of Maryland at 4811 Riverdale Road. For more information, call (301) 864-0420.

Move of Government Documents

The Government Documents collection and service point are moving from the second to the fourth floor of McKeldin Library. Beginning and ending dates of the moves are subject to change. The reference desk will be closed briefly during the move, but staff will be available by phone.

Tax forms are located on the fourth floor near the elevators or on the Web at www.lib.umd.edu/GOV/taxes.html.

For more information, contact Marianne Ryan at (301) 405-9169 or mr190@umail.umd.edu, or visit www.lib.umd.edu/GOV/moveupdate.html.